## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.		No. 10-432	JS
First Inventor C		Copner et al.	
Title	Athe	rmal Interferomet	er
Title	Athe	rmal Interferomet	er

Express Mail Label No.

APPL	CATION ELEMENTS	Assistant Commissioner for Patents  ADDRESS TO: Box Patent Application							
See MPEP chapter 600	concerning utility patent application contents.	Washington, DC 20231							
1. Fee Transmit	tal Form (e.g., PTO/SB/17)	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)							
2. Applicant clai	ms small entity status.	8. Nucleotide and/or Amino Acid Sequence Submission							
See 37 CFR 3. X Specification	[Total Pages 20 ]	(if applicable, all necessary) a. Computer Readable Form (CRF)							
	ement set forth below) title of the invention	c. Specification Sequence Listing on:							
	ence to Related Applications Regarding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or							
	o sequence listing, a table,	ii. Paper							
or a compute	er program listing appendix	c. Statements verifying identity of above copies							
	of the Invention ary of the Invention	ACCOMPANYING APPLICATION PARTS							
- Brief Descrip	otion of the Drawings (if filed)	9. Assignment Papers (cover sheet & document(s))							
- Detailed Des - Claim(s)	scription	10. 37 CFR 3.73(b) Statement Power of							
	he Disclosure	(when there is an assignee) Attorney  11. English Translation Document (if applicable)							
4. X Drawing(s) (3	85 U.S.C. 113) [Total Sheets 8 ]	12. Information Disclosure Copies of IDS							
5. Oath or Declaration	[Total Pages 3]	Statement (IDS)/PTO-1449 Citations ()							
	secuted (original or copy)	13. Preliminary Amendment							
	m a prior application (37 CFR 1.63(d)) inuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
i. DELE	TION OF INVENTOR(S) statement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
named i	n the prior application, see 37 CFR	16. Nonpublication Request under 35 U.S.C.							
	2) and 1.33(b). ata Sheet. See 37 CFR 1.76	122(b)(2)(B)(i). Applicant must attach form							
or	333. 33.3. 3.1	PTO/SB/35 or its equivalent.							
		17. Other:							
18. If a CONTINUING	APPLICATION, check appropriate box, an	supply the requisite information below and in a preliminary							
	oplication Data Sheet under 37 CFR 1.76:	4/CID) - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -							
Continuation   Divisional  Continuation-in-part(CIP) of prior application No.: 60/271,428  Prior application information:  Examiner  Group Art Unit:									
For CONTINUATION OR DIVIS		or application, from which an oath or declaration is supplied under Box 5b, is							
	osure of the accompanying continuation or division ortion has been inadvertently omitted from the subm	al application and is hereby incorporated by reference. The incorporation <u>car</u> tted application parts.							
19. CORRESPONDENCE ADDRESS									
X Customer Number of	or Bar Code Label	or Correspondence address below							
Name	2628	1							
Addraga	ZUJC	T RK OFFICE							
Address PATENT_TRADEMARK OFFICE									
City	Sta	e Zip Code							
Country	Telepho	re Fax							
Name (Print/Type)	Randy W. Lacasse	Registration No. (Attorney/Agent) 34,368							
		0 Tals Date 2/26/02							

## FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT \$ 758

Complete if Known					
Application Number					
Filing Date					
First Named Inventor	Copner et al.				
Examiner Name	Unknown				
Group Art Unit	Unknown				
Attorney Docket No.	10-432 US				

METHOD OF PAYMENT					FEE CALCULATION (continued)							
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:					3. ADDITIONAL FEES							
Deposit Account	odico icco		· · · · · ·			ا ٦	Large Entity	Large Entity	Small Entity			
Number L	50-1465			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid			
Deposit Account					105	130	205	65	Surcharge – late filing fee or oath	Falu		
Name						127	50	227	25	Surcharge – late provisional filing fee or		
Charge Any Additional Fees Required Under 37 CFR 1.16 and 1.17							,	••			cover sheet	
Applicant claims small entity status.						139	130	139	130	Non-English specification		
See 37 CFR 1.27  2. Payment Enclosed:							147	2,520	147	2,520	For filing a request for ex parte reexamination	
		Credit Car	, —			)ther	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
Che	ck			Money Order		ner	113	1,840*	113	1,840*	Requesting publication of SIR after	
		FEE C	ALCUL	ATION			445	440	045		Examiner action	
1. BAŞIC I		FEE	C#				115	110	215	55	Extension for reply within first month	
	Large Entity		Small Entity	Fee Descrip	tion	Fee Paid	116	400	216	200	Extension for reply within second month	
Fee Code	Fee (\$)	Fee Code	Fee (\$)				117	920	217	460	Extension for reply within third month	
101	740	201	370	Utility filing fee	]	740	118	1,440	218	720	Extension for reply within fourth month	
106	330	206	165	Design filing fee			119	320	219	160	Notice of Appeal	
107	510	207 208	255	Plant filing fee			120	320	220	160	Filing a brief in support of an appeal	
108 114	740 160	214	370 80	Reissue filing fee Provisional filing fee			138	1,510	138	1,510	Petition to institute a public use	
,				SUBTOTAL (1)	لــــــــــــــــــــــــــــــــــــــ	\$ 740	140	110	240	55	Petition to revive – unavoidable	
2. EXTRA CLAIM FEES						141	1.280	241	640	Petition to revive – unintentional		
			Extra Cl	aims Fee fr below		Fee Paid	142	1,280	242	640	Utility issue fee (or reissue)	
Total Claims	21	-20** =	1	X 18	7 -	18	l				· · · · · · ·	
Independent		ł ł		4			143	460	243	230	Design issue fee	
Claims	3	-3** =	0	] ×	┛┇	0	144	620	244	310	Plant issue fee	
Multiple Dependent					=	0	122	130	122	130	Petitions to the Commissioner	
				<u></u>			123	50	123	50	Processing fee under 37 CFR 1.17(q)	
	Large Entity		Small Entity	Fee Descrip	tion		126	180	126	180	Submission of Information Disclosure Stmt	
Fee	Fee	Fee	Fee				581	40	581	40	Recording each patent assignment per property (times number of properties)	
<b>Code</b> 103	( <b>\$)</b> 18	<b>Code</b> 203	( <b>\$</b> ) 9	Claims in exce	ess of 20	o	146	740	246	370	Filing a submission after final rejection (37	
102	84	202	42	Independent c	laims in	excess of 3	149	740	249	370	CFR 1.129(a)) For each additional invention to be	
104	280 84	204	140			aim, if not paid					examined (37 CFR 1.129(b))	
109		209	42	** Reissue ind original patent			179	740	279	370	Request for Continued Examination (RCE)	
110 18 210 9 Reissue claims in excess of 20 and over original patent 169 900 169 900 Request for expedited examination of a design application												
			5	SUBTOTAL (2)		\$ 18	Othe	r fee (sp	ecify):		<u>-</u> _L	
**or number previously paid, if greater; For Reissues, see above					*Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$ 0							

Name (Print/Type)	Randy W. Lacasse	Registration No. (Attorney/Agent)	34,368	Telephone	703-415-1015
Signature	~~~ ·	U. Re East		Date	2/26/02
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